

Erigeron ovinus Cronquist (1947)**SHEEP FLEABANE****FAMILY:** *Asteraceae*, the sunflower family.**SYNONYMS:** *Erigeron caespitosus* var. *anactis***STATUS:****Heritage Program SENSITIVE LIST, ranks: G2 S2****USFWS/ESA:** species of concern. **STATE OF NEVADA:** none. **BLM:** Special Status Species. **USFS:** none.**NNNPS:** watch list.**POPULATION CENSUS:** **15 occurrences mapped** at 1.0 km (0.6 mi) separation, OR **17 occurrences mapped** at 0.16 km (0.1 mi) separation; total estimated **individuals 314+**, total estimated **area unknown**. **TREND:** unknown.**IMPACTS AND MAJOR THREATS:** No summary available (see references).**INVENTORY EFFORT:** Systematic surveys have been conducted but are incomplete. Most recent entered survey 1985, average year of last survey 1970. **Years since last entered survey** (percent of mapped records at various survey ages): **11-20 yrs:** 35.3%; **21-30 yrs:** 52.9%; **51+ yrs or unknown:** 11.8%.**LAND MANAGEMENT** in decreasing predominance: U. S. Fish and Wildlife Service, U. S. Department of Defense, U. S. Bureau of Land Management, U. S. Department of Energy (?).**RANGE:** Clark and Lincoln counties, Nevada. Known only from the Sheep and Groom ranges and Mount Irish. **Nevada endemic.** Maximum **range dimension 128.1 km (79.6 mi)** excluding most disjunct record. **Type specimen** collected in Lincoln County.**ELEVATIONS RECORDED:** 3600-8400 feet (1097-2560 meters).**HABITAT:** Crevices in carbonate cliffs and ridgeline outcrops in the Pinyon-Juniper and montane conifer zones.**PHENOLOGY:** flowering late-spring to summer. Range of most frequent **survey months:** June-August.**LIFE-FORM AND HABIT:** perennial herb.**DESCRIPTION:** A perennial herb, 5-15 cm tall, flowering in late June.**PHOTOGRAPHS:** Knight and Smith (1996), Knight et al. (1997).**ILLUSTRATIONS:** Cronquist (1994), Mozingo and Williams (1980).**OTHER GENERAL REFERENCES** (listed separately): Ackerman (1981).**SPECIFIC REFERENCES:**Blake, S. F. 1922. New *Asteraceae* from Utah and Nevada. *Proceedings of the Biological Society of Washington* 35: 173-178.Cronquist, A. 1947. Revision of the North American species of *Erigeron*, north of Mexico. *Brittonia* 6: 121-302.Marrs-Smith, G. and J. Nachlinger. 1987. Noteworthy collections. *Madroño* 34: 382-383.

Nellis Air Force Base. 1985. Draft environmental impact statement on the Groom Range, Lincoln County, NV. Las Vegas: prepared for the Bureau of Land Management.

OF FURTHER INTEREST: First described by Blake (1922) as *Erigeron caespitosus* ssp. *anactis*.